

LTA: 222Kc04

NAME: Lind Moraines	ACRES: 48004.52	SQUARE MILES: 75.007
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DESCRIPTION:  
The characteristic landform pattern is undulating till plain with stream terraces. Soils are predominantly well drained loam over calcareous loam till, sandy outwash, or lacustrine. Common habitat types include ATiFrCi, AQVb-Gr, PEu, and wetland.

<div>CLIMATE</div> <div>CODE</div> <div>76</div> <div>86</div> <div>88</div>	<div>PERCENT</div> <div>30</div> <div>35</div> <div>36</div>	<div>GEOLOGY</div> <div>BEDROCK TYPE DESCRIPTION</div> <div>Sandstone</div>	
		<div>AVERAGE DEPTH TO BEDROCK</div> <div>10000</div>	<div>BEDROCK DEPTH DESCRIPTION</div> <div>Bedrock is between 100 feet and 50 feet of the land surface</div>
		<div>GEOMORPHOLOGY</div> <div>GEOMORPHOLOGY PROCESS</div> <div>Till, Glacial Meltwater, and Lake Deposition</div>	
		<div>SURFACE</div> <div>Till Plain with Outwash Terraces and Lake Plains</div>	
		<div>TOPOGRAPHY</div> <div>Undulating</div>	

<b>SOIL INFORMATION</b>				<b>SOIL DESCRIPTION</b>	
<b>SOIL ASSOCIATIONS</b> Hortonville-Symco-Morocco-Plainfield-Houghton				Well drained and somewhat poorly drained loamy soils with a loam surface over calcareous loam till, along with somewhat poorly drained and excessively drained sandy soils with a sand surface over non-calcareous sand outwash, and very poorly drained nonac	
<b>SURFACE TEXTURES</b> L-S-MK		<b>GENERAL TEXTURES</b> Loamy-Sandy-Mucky		<b>FAMILY TEXTURES</b> FIL-S-SP	<b>DRAINAGE CLASSES</b> WD-SPD-ED-VPD
<b>PARENT MATERIAL</b> Till-Outwash-Organic					

KOTAR'S HABITAT						*Listed in order of probability occurrence, with each having an occurrence of 10% or greater
HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6	

<b>WISCLAND LAND COVER</b>		
COVER TYPE CLASS	ACRES	PERCENT
Agricultural Land	33183	69
Bare Land	988	2
Forested Wetland	1130	2
Grassland	2117	4
High Intensity Urban Area	113	0
Low Intensity Urban Area	73	0
Nonforested Wetland	4613	10
Open Water	117	0
Upland Broad-leaved Deciduous	5409	11
Upland Coniferous Forest	199	0
Upland Mixed Deciduous/Conifer	66	0

<b>FINLEY'S PRESETTLEMENT VEGETATION INFORMATION</b>		
CODE	PERCENT	DEFINITION
NH/O	24	Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
OO	51	Oak - Black, White, and Burr Oak
OS	11	Oak Openings - Bur, White, Black Oak
SC	11	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock
LH	0	Lowland Hardwoods - Willow, Soft Maple, Box Elder, Ash, Elm, Cotton Wood, River Birch
GLS	1	Marsh and Sedge Meadow, Wet Prairie, lowland shrubs

<b>HYDROLOGY</b>					
PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
29 Miles	32 Miles	123 Acres	215 Acres	0'-20'	rectangular